



Wirelessly display, log, and transfer readings

Sper Scientific's Bluetooth® Sound Meter is small, light, and simple to use with results clearly displayed on the meter's large 1-1/2" backlit display. Choose A or C decibel frequency weighting scales and manual or auto ranging. Indicates readings over or under range and features minimum and maximum hold (peak) and data hold functions. The meter offers the convenience of Bluetooth® for wireless communication with free iOS app and coming soon to Android smart phone. Results can also be remotely viewed on your smartphone in real time, saved and exported. This enables the meter to be used as a remote wireless probe and as a datalogger. Comes ready to use with a windscreen, tripod screw, instructions and a 9V battery. N.I.S.T. traceable certificate of calibration available.



No.	FileName	Unit	Max	Min	Avg	Note
1	7/7/2020 12:15	dBA	59	45.2	50.7286	
2			50	50	50	
3						
4						
5	Sample	Date	Time	Unit(dBA)	Unit()	Unit()
6	1	7/7/2020	12:15:30	55.4	50-100	
7	2	7/7/2020	12:15:31	48.3	50-100	
8	3	7/7/2020	12:15:32	46	50-100	
9	4	7/7/2020	12:15:33	45.2	50-100	
10	5	7/7/2020	12:15:34	45.5	50-100	
11	6	7/7/2020	12:15:35	59	50-100	
12	7	7/7/2020	12:15:36	55.7	50-100	

Record File		
Rec Time:	07/07/2020 12:15:30-12:15:36	
Data num:	7	Sample Rate:1s
Max:	59.0000 dBA	07/07/2020 12:15:36
Min:	45.2000 dBA	07/07/2020 12:15:33
Avg:	50.7286 dBA	
No.	Data Value (dBA)	Data Value (I)
1	55.40	50-100
2	48.30	50-100
3	46.00	50-100
4	45.20	50-100
5	45.50	50-100
6	59.00	50-100
7	55.70	50-100

No.	Description
850019	Bluetooth® Sound Meter
850019C	Bluetooth® Sound Meter Certified
840093	Field Tripod



	Range	Resolution	Accuracy
	35 to 130 dB	0.1 dB	±1.5 dB @ 94 dB, 1kHz
Dimensions	7 1/4" x 2" x 1 1/2" (185 x 54 x 36 mm)		
Weight	6.5 oz (184 g)		